

FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P28729	Application No. 10/554,624	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Ryouichi KOGA et al.				
				I.A. Filing Date April 27, 2004	Group 3751	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						
M						
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ENGLISH ABSTRACT YES
N	2002-102809	04/09/02	JAPAN			
O	2-218457	08/31/90	JAPAN			X
P	2001-90155	04/03/01	JAPAN			
Q	1-180573	12/26/89	JAPAN			
R	2000-96679	04/04/00	JAPAN			
S	97/003255	01/30/97	W.I.P.O.			
T	5-118075	05/14/93	JAPAN			
U	2002-285619	10/03/02	JAPAN			
V	11-193567	07/21/99	JAPAN			
W	2002-213004	07/31/02	JAPAN			X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
1						
2						
EXAMINER	DATE CONSIDERED					
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